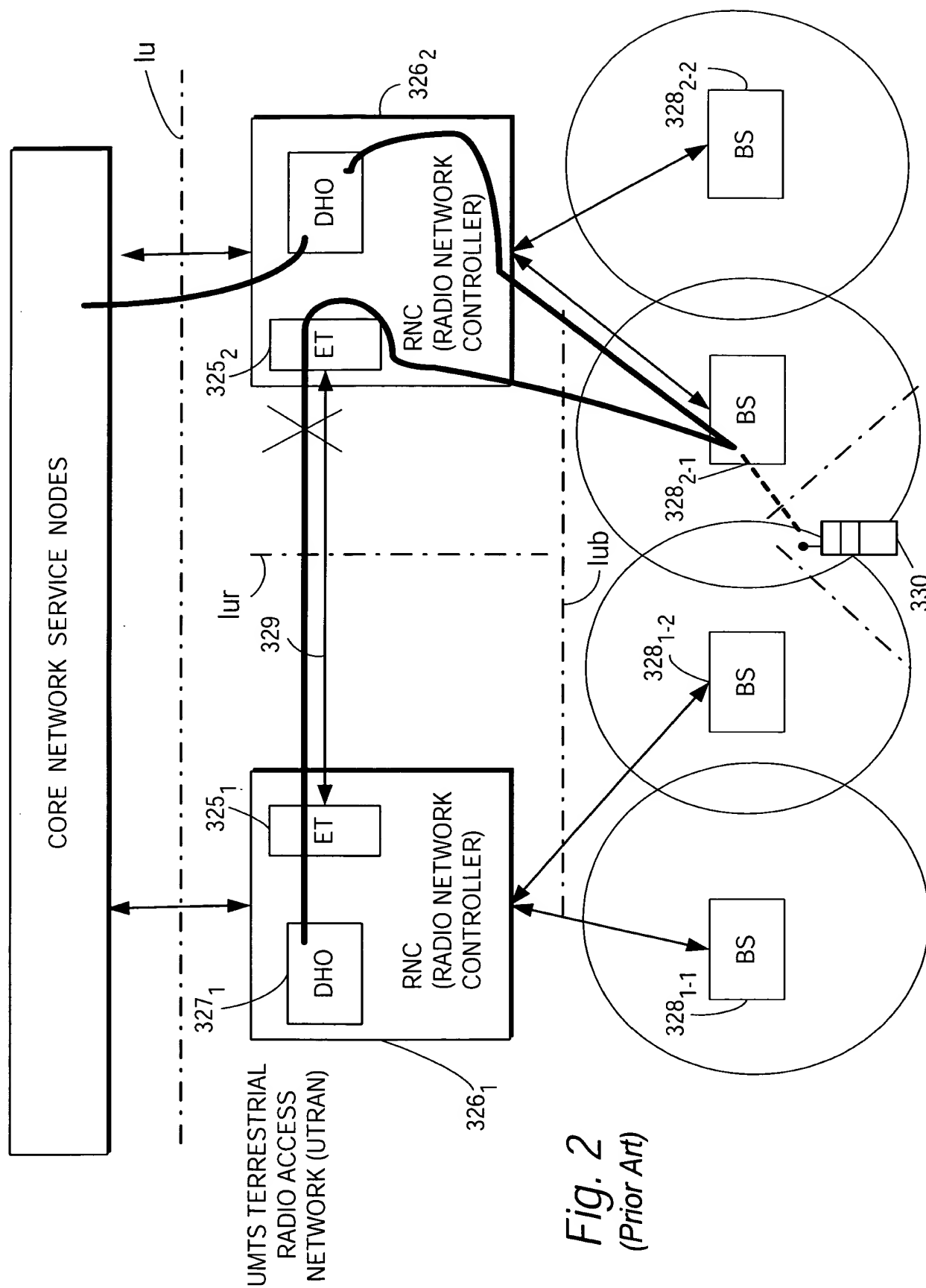


Fig. 1  
 (Prior Art)



**Fig. 2**  
**(Prior Art)**

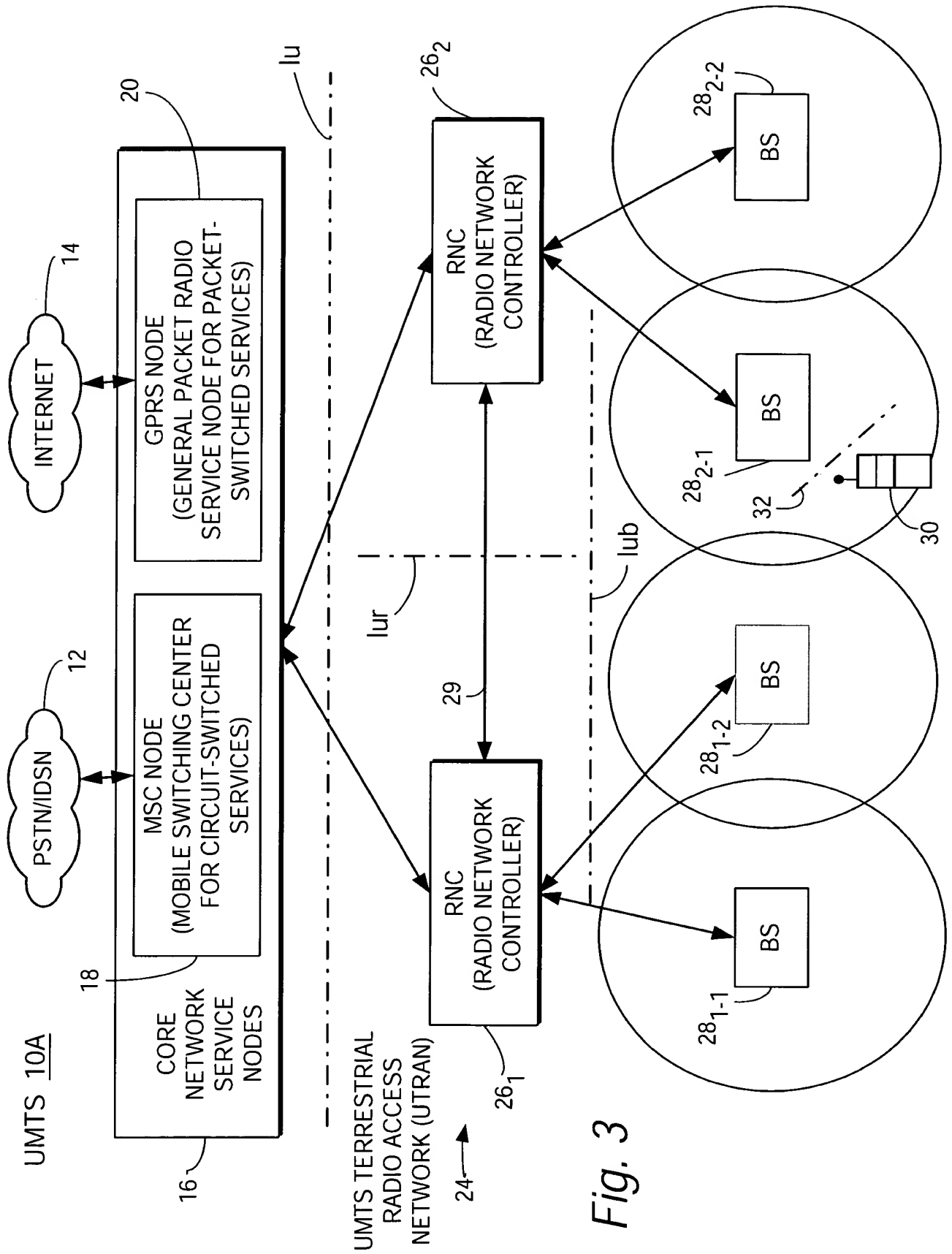
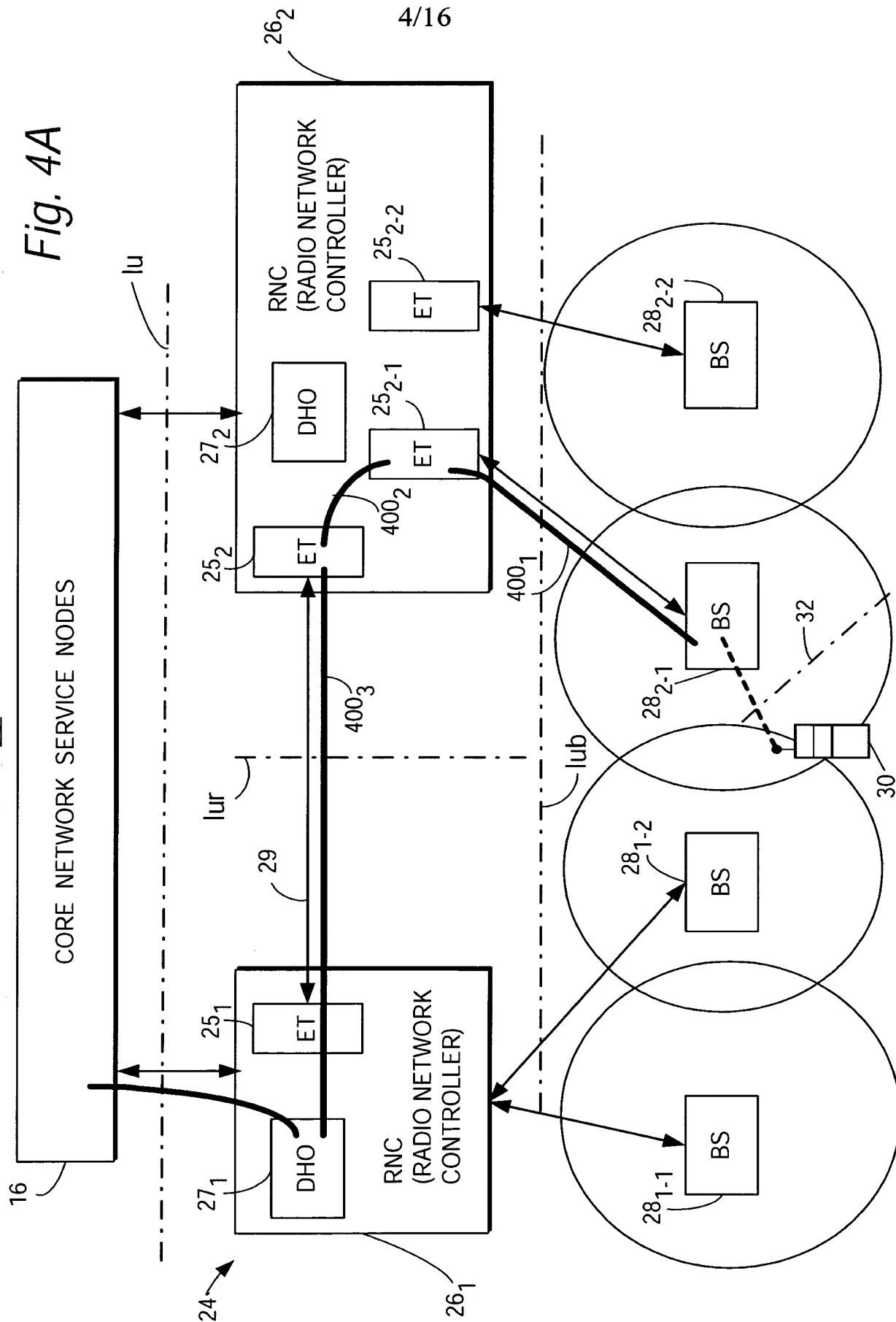


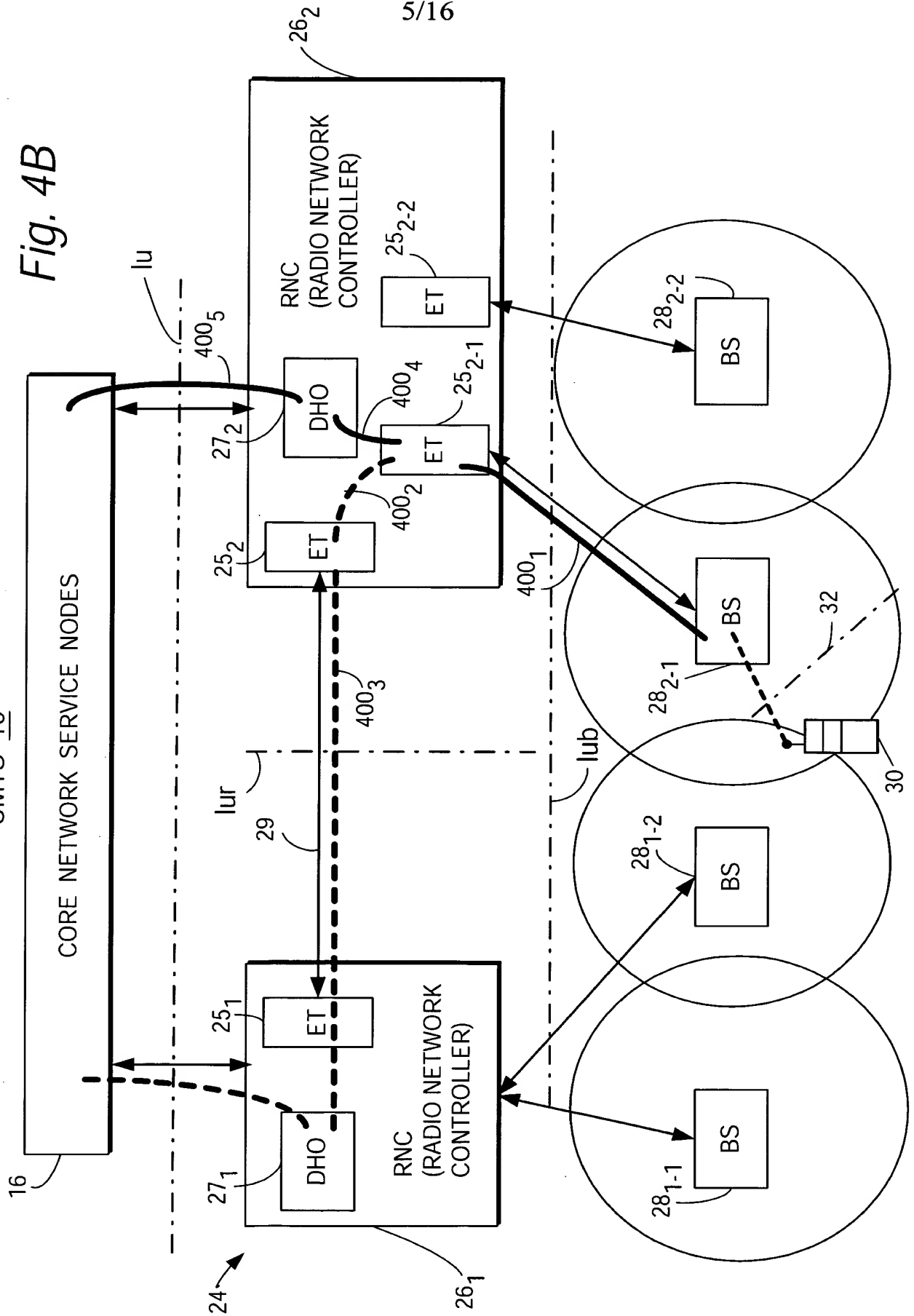
Fig. 3

UMTS 10

Fig. 4A



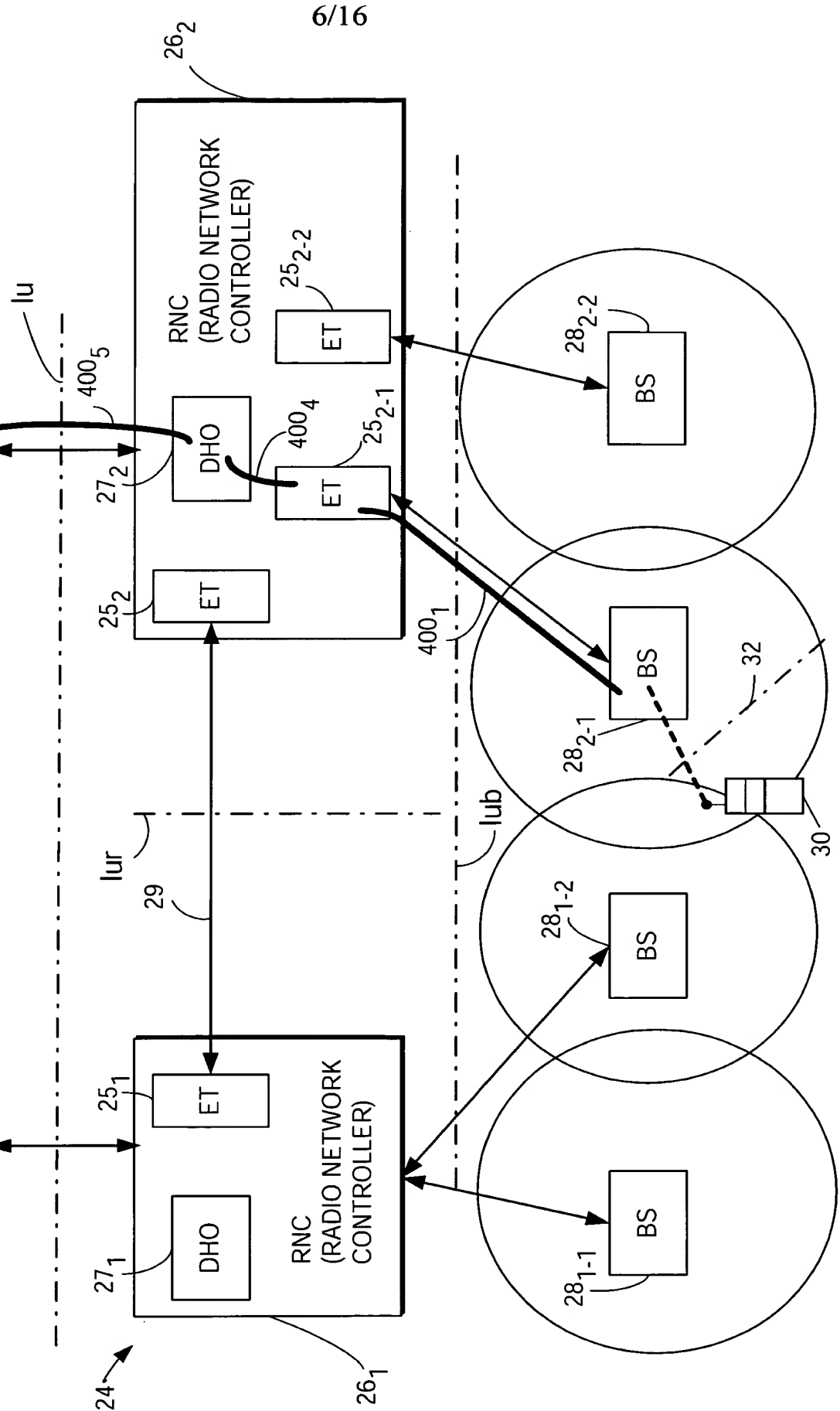
UMTS 10



UMTS 10

CORE NETWORK SERVICE NODES

Fig. 4C



UMTS 10

CORE NETWORK SERVICE NODES

Fig. 5A

lu

24

27<sub>1</sub>

25<sub>1</sub>

lur

500<sub>2</sub>

25<sub>2</sub>

27<sub>2</sub>

26<sub>2</sub>

RNC  
(RADIO NETWORK  
CONTROLLER)

DHO

ET

ET

ET

ET

ET

ET

ET

7/16

500<sub>1</sub>

500<sub>2</sub>

500<sub>3</sub>

500<sub>4</sub>

26<sub>1</sub>

27<sub>1</sub>

25<sub>1</sub>

27<sub>1</sub>

25<sub>1</sub>

27<sub>1</sub>

26<sub>1</sub>

28<sub>1-1</sub>

28<sub>1-2</sub>

28<sub>2-1</sub>

28<sub>2-2</sub>

28<sub>3-1</sub>

28<sub>3-2</sub>

BS

BS

BS

BS

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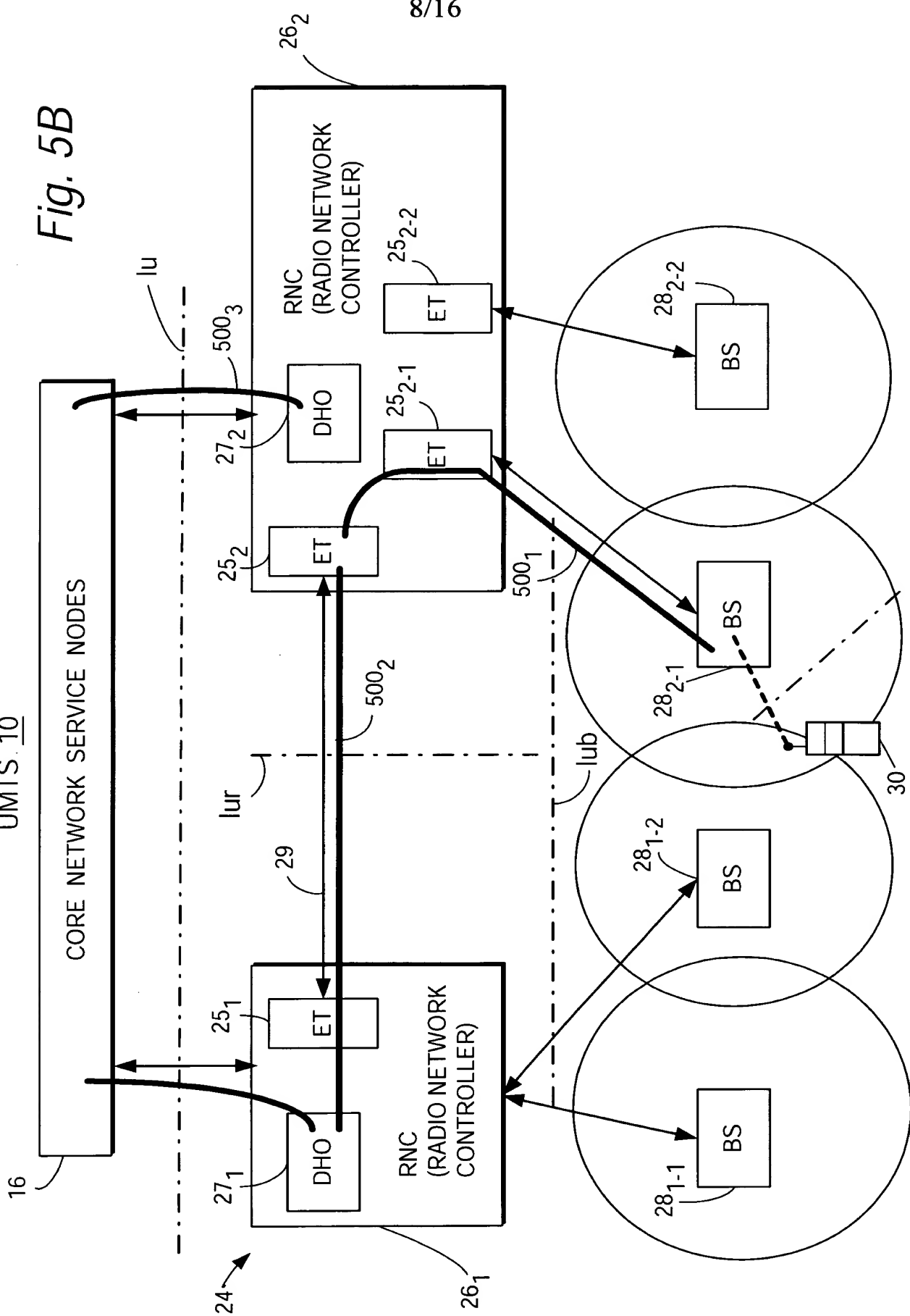
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UMTS 10

Fig. 5B





UMTS 10

16

CORE NETWORK SERVICE NODES

Fig. 5C

lu

24

27<sub>1</sub>

25<sub>1</sub>

lur

29

25<sub>2</sub>

27<sub>2</sub>

500<sub>3</sub>

26<sub>2</sub>

RNC  
(RADIO NETWORK  
CONTROLLER)

DHO

ET

RNC  
(RADIO NETWORK  
CONTROLLER)

DHO

ET

25<sub>2-1</sub>

ET

25<sub>2-2</sub>

ET

26<sub>1</sub>

500<sub>1</sub>

28<sub>1-1</sub>

BS

28<sub>1-2</sub>

BS

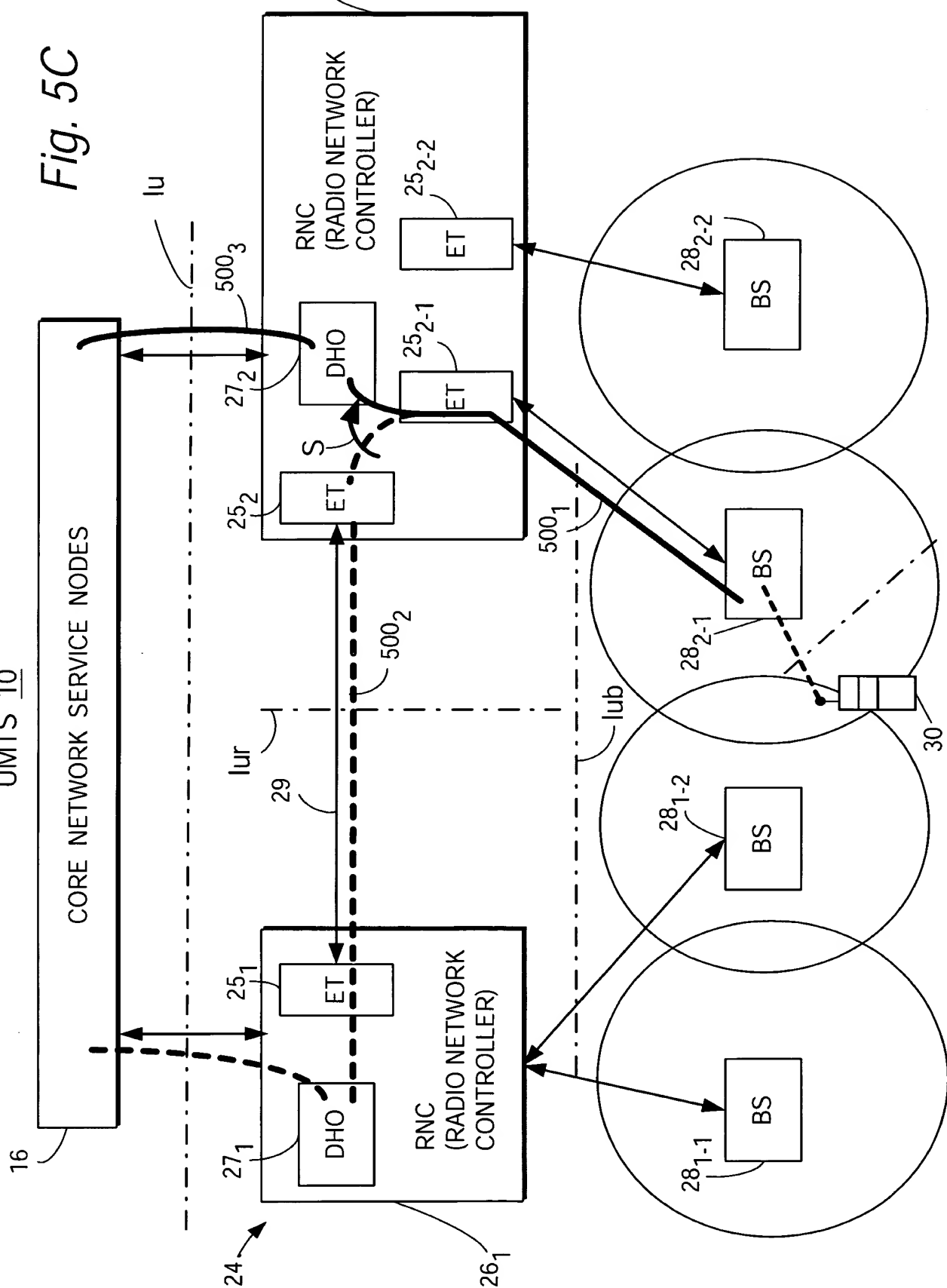
28<sub>2-1</sub>

BS

28<sub>2-2</sub>

BS

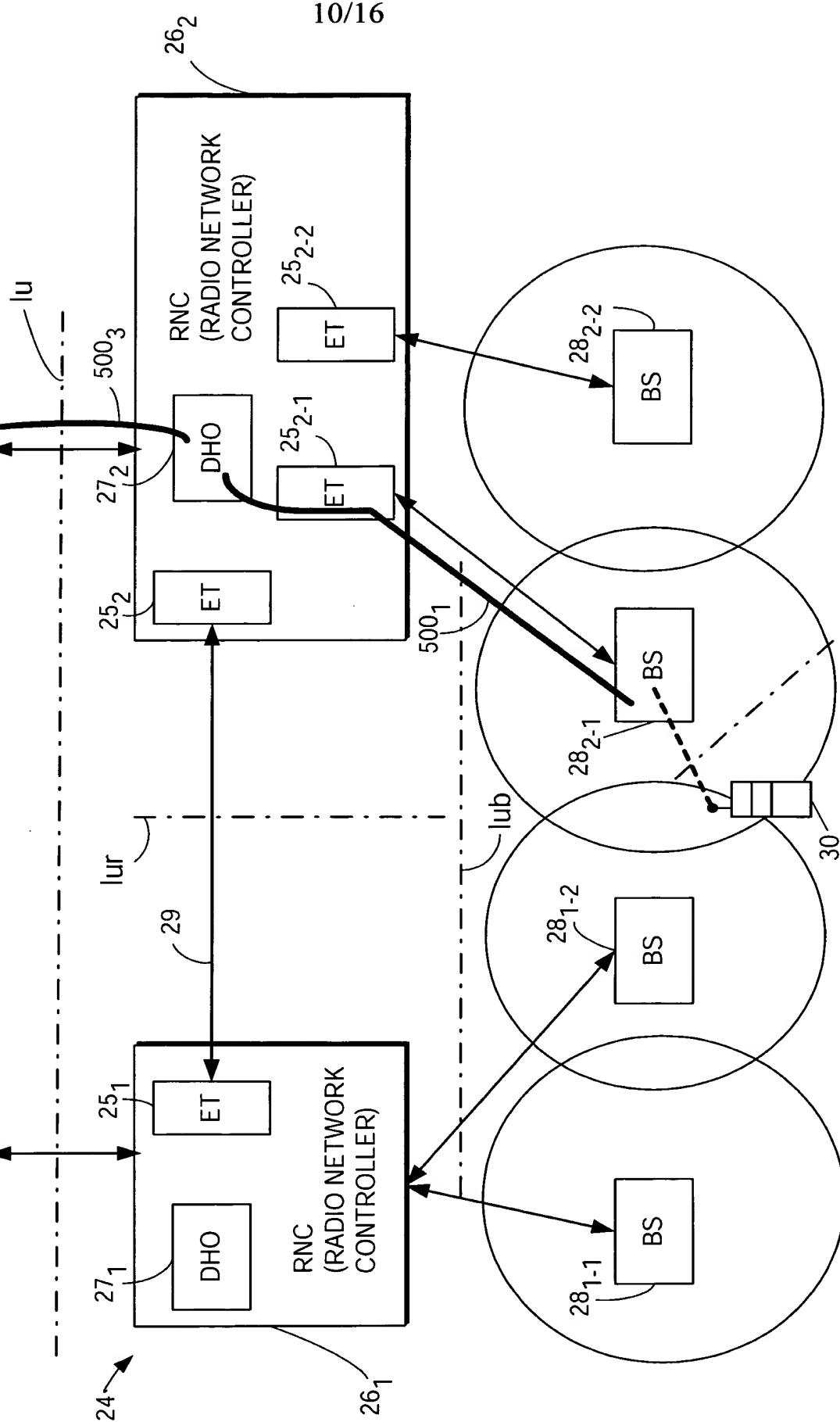
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UMTS 10

CORE NETWORK SERVICE NODES

Fig. 5D



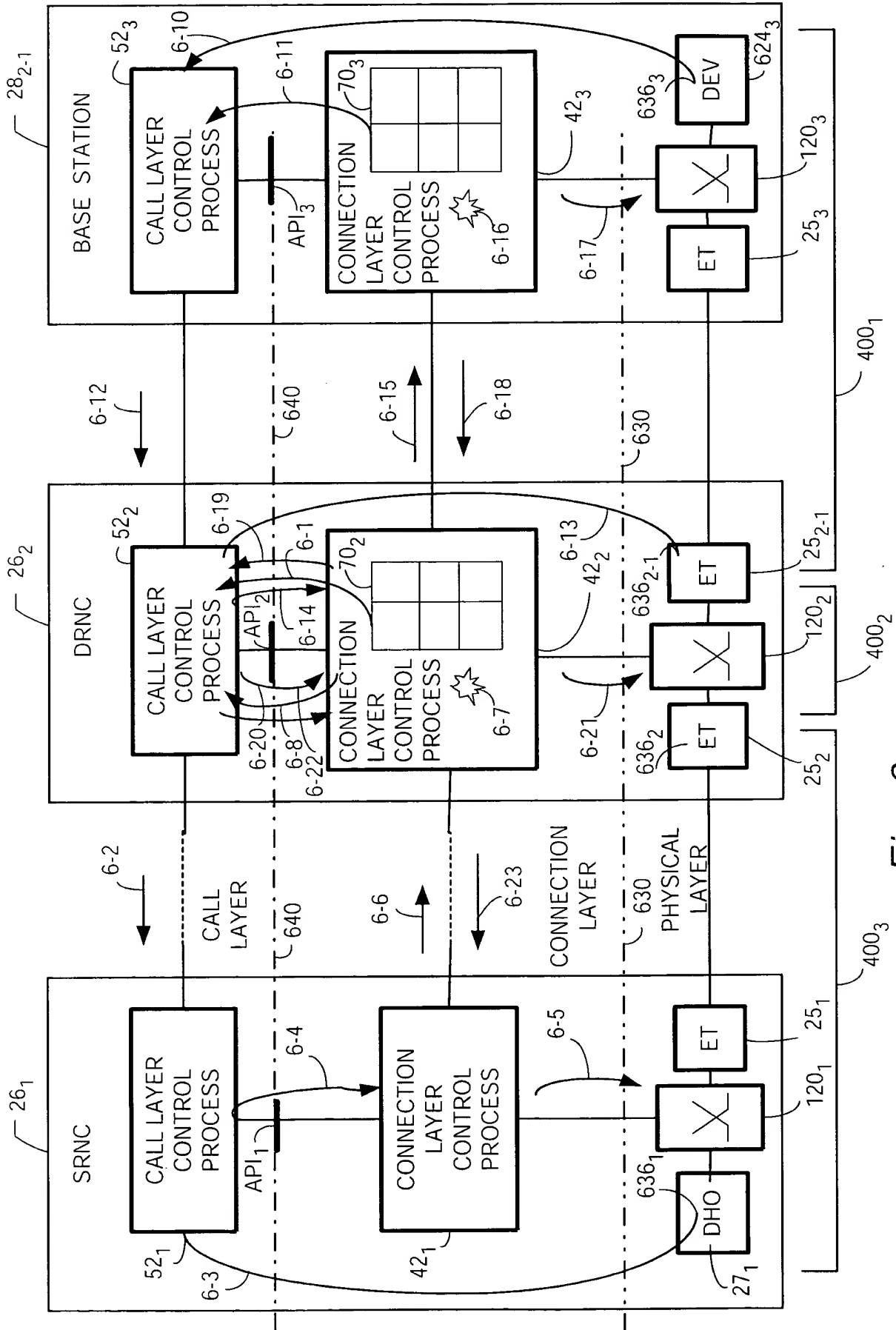


Fig. 6

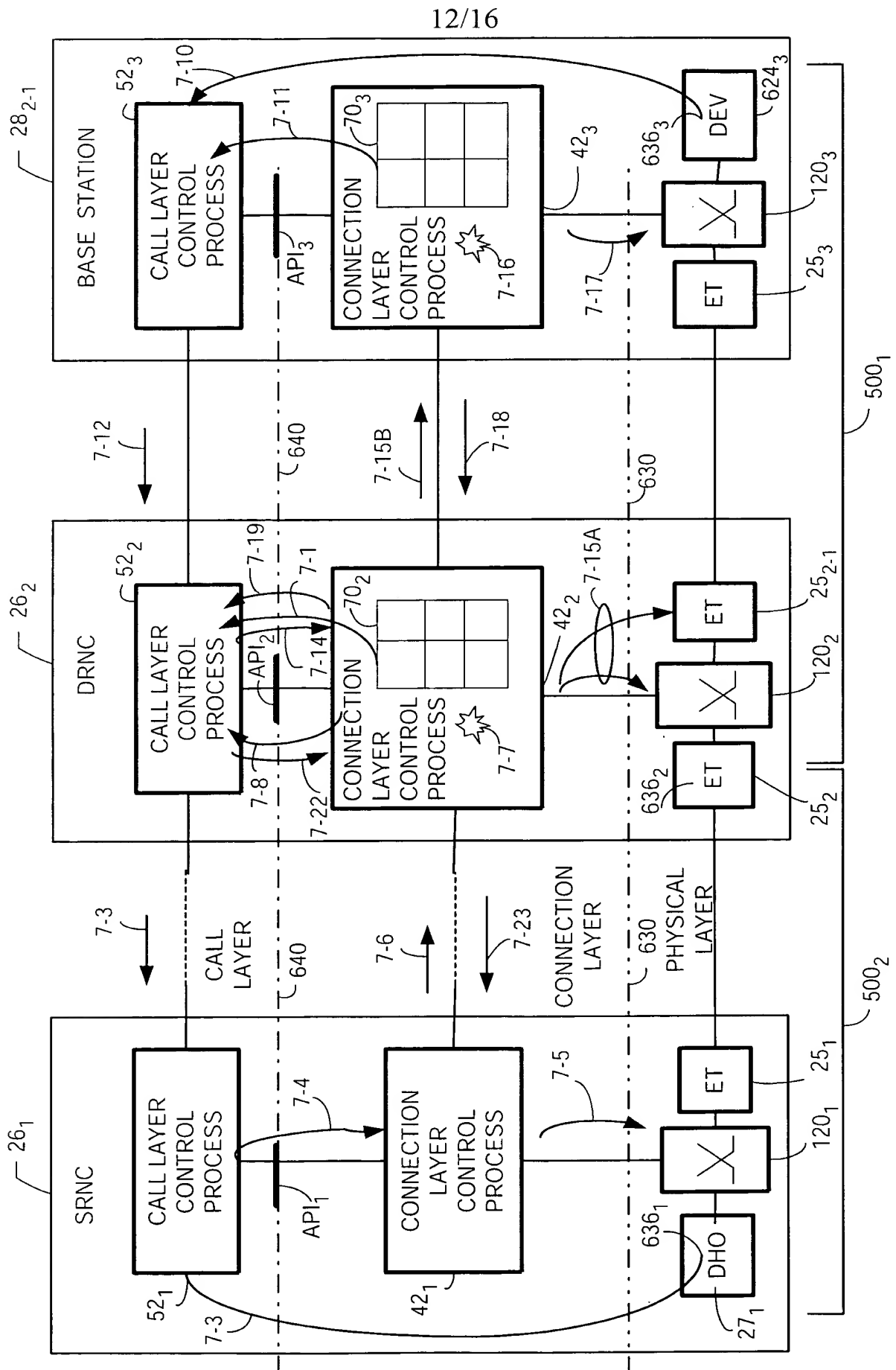


Fig. 7

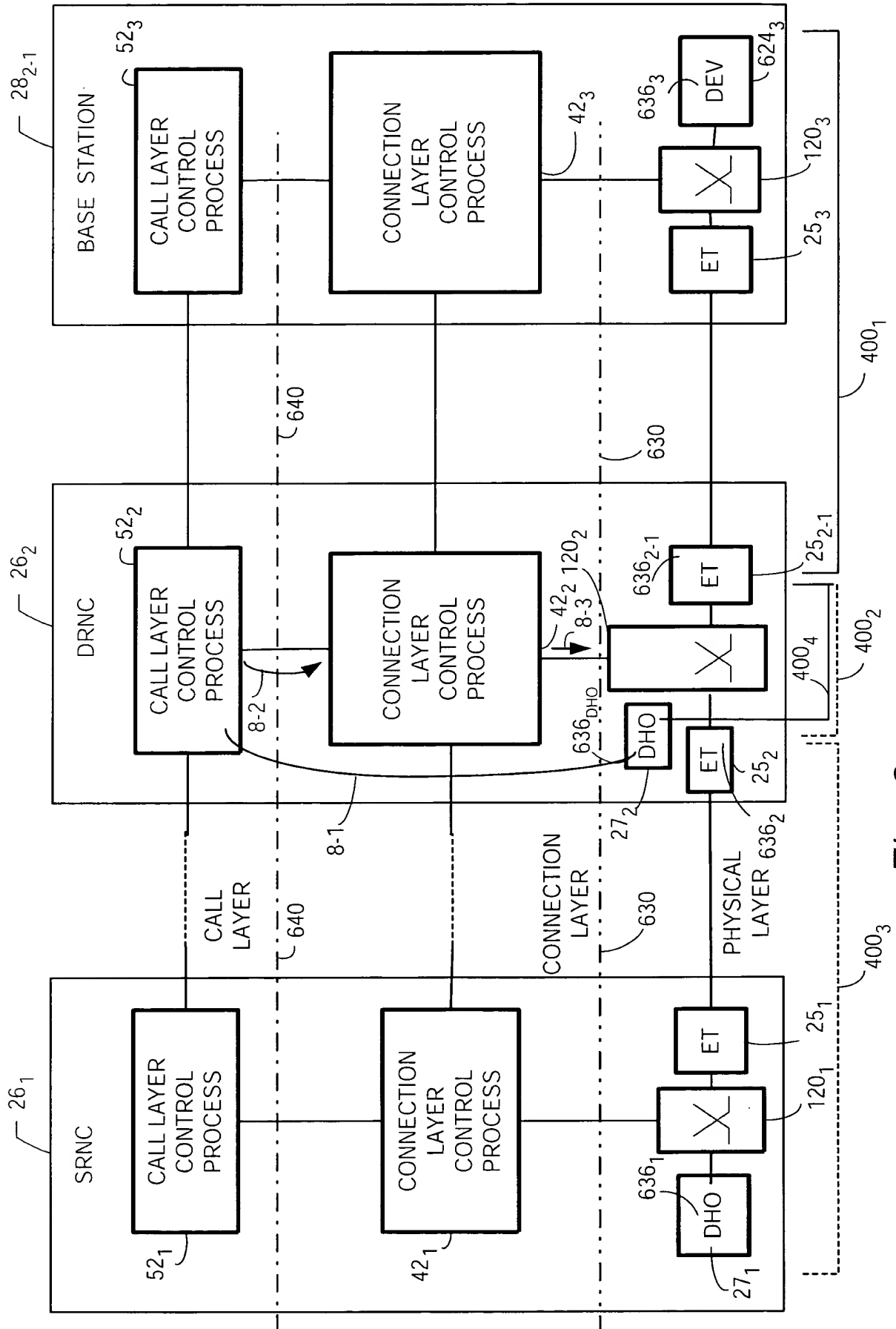


Fig. 8

Fig. 9

Fig. 10

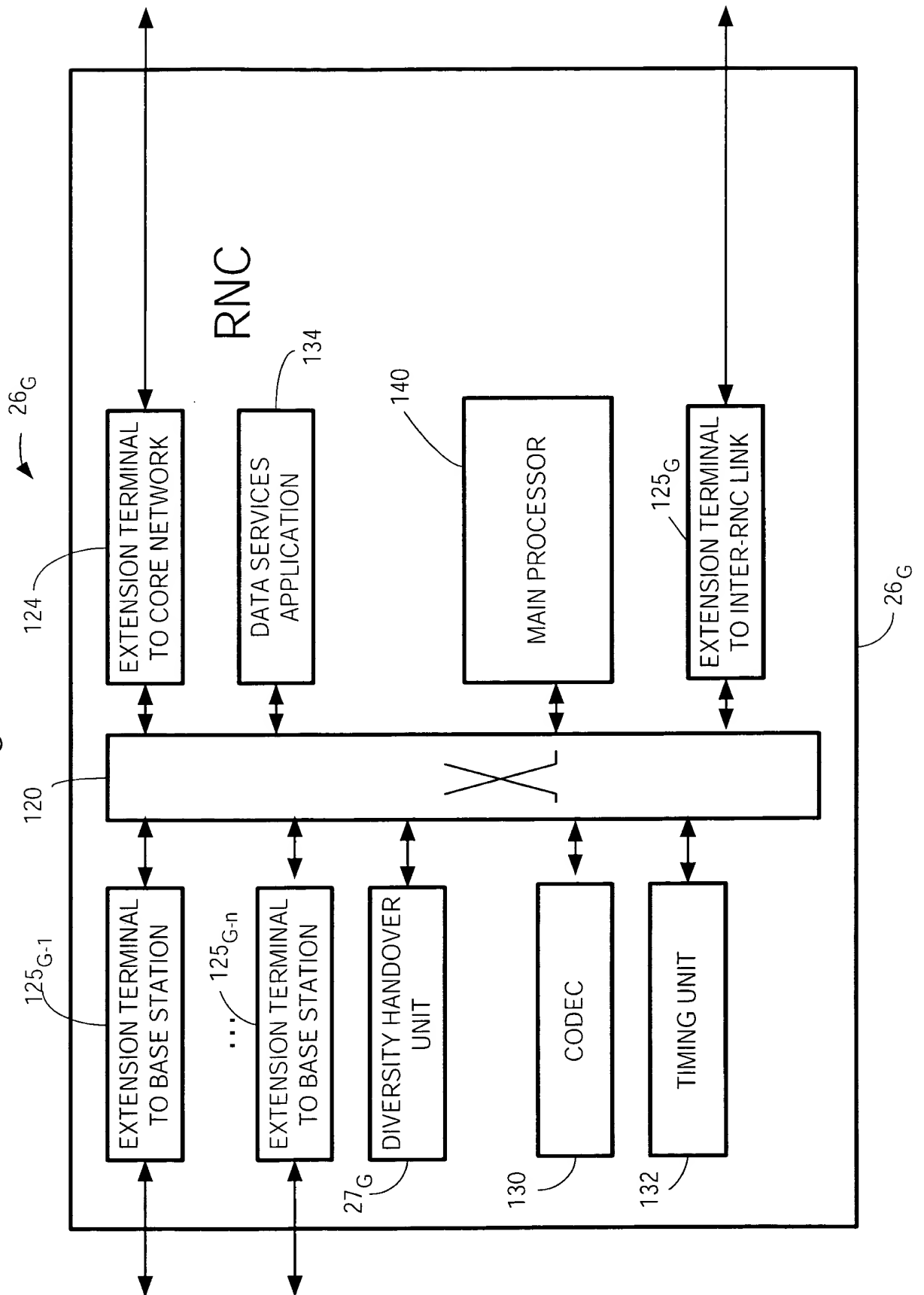


Fig. 11

